

1. MODIFIED FROM PURCHASED PART MITUTOYO #110-102  
(MICROMETER HEAD; RANGE: 0-2.5mm).
2. DIMENSIONS IN BRACKETS [ ] ARE MILLIMETERS AND  
ARE FOR REFERENCE ONLY.



2	DIM .172 +.000/-.005 WAS .175 +.005/-.000 DIA.	RAF	CB	7/96
1	ADDED +.000 -.098 TOL. TO .984 DIM.	RAF	CB	2/96
SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
REVISIONS				

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION		MATERIAL / SPEC		QTY
PARTS LIST						
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES		LOG NUMBER	THIS DRAWING IS THE PROPERTY OF			
TOLERANCES		A2232402	ARGONNE NATIONAL LABORATORY			
DECIMALS		ANGULAR	UNIVERSITY OF CHICAGO			
.X - .015 [381]		- .25	ADVANCED PHOTON SOURCE			
.XX - .010 [254]			L7 SOFT X-RAY			
.XXX - .005 [127]			VERTICAL EXIT SLIT			
SURFACE ROUGHNESS		125	MICROMETER HEAD			
REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX.			MODIFIED			
SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1						
DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5						
MATERIAL		SEE NOTE 1	SCALE	1:1	SIZE	DRAWING NUMBER
DO NOT SCALE DRAWING			SHEET	1 of 1	B	P4105091507-210002-02

ADVANCED PHOTON SOURCE  
L7 SOFT X-RAY  
VERTICAL EXIT SLIT  
MICROMETER HEAD  
MODIFIED